AP176HO

METHOD AND APPARATUS FOR TUNNELING DATA THROUGH A SINGLE PORT

ABSTRACT OF THE DISCLOSURE

A communication protocol stack for enabling multimedia communication between communicating devices where multiple port communication data is tunneled through a single TCP port is provided. The communication protocol stack includes, at an application level, the capability to identify whether received communication data is for a communication port. If the received communication data is for the communication port, then the communication protocol stack includes the ability to forward identification data regarding the received communication data to a table in advance of forwarding the received communication data to a driver level of the communication protocol stack. A method, computer readable medium, and a system for tunneling port traffic through a single HTTP port are also provided.

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